

MEETING ROSTER
Center for Scientific Review Special Emphasis Panel
CENTER FOR SCIENTIFIC REVIEW
RM18-009: NIH Transformative Research Awards (R01) Review
ZRG1 BCMB-A (51)
04/07/2020

Notice of NIH Policy to All Applicants: Meeting rosters are provided for information purposes only. Applicant investigators and institutional officials must not communicate directly with study section members about an application before or after the review. Failure to observe this policy will create a serious breach of integrity in the peer review process, and may lead to actions outlined in [NOT-OD-14-073](#) and [NOT-OD-15-106](#), including removal of the application from immediate review.

CHAIRPERSON(S)

BENNETT, ANTON M, PHD
PROFESSOR
DEPARTMENT OF PHARMACOLOGY
AND COMPARATIVE MEDICINE
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06520

RASGON, NATALIE L, MD, PHD
PROFESSOR
DEPARTMENT OF PSYCHIATRY
AND BEHAVIORAL SCIENCES
SCHOOL OF MEDICINE
STANFORD UNIVERSITY
STANFORD, CA 94305

MEMBERS

APOSTOLOVA, LIANA G, MD
PROFESSOR
DEPARTMENT OF NEUROLOGY
INDIANA UNIVERSITY SCHOOL OF MEDICINE
INDIANAPOLIS, IN 46202

BASHIR, RASHID, PHD
BLISS PROFESSOR AND DIRECTOR
DEPARTMENT OF ELECTRICAL, COMPUTER ENGINEERING
AND BIOENGINEERING
UNIVERSITY OF ILLINOIS AT URBANA - CHAMPAIGN
URBANA, IL 61801

BENVENISTE, ETTY N, PHD
SENIOR ASSOCIATE DEAN FOR RESEARCH SCHOOL OF
MEDICINE, CHARLENE JONES ENDOWED CHAIR IN
NEUROIMMUNOLOGY
DEPARTMENT OF CELL, DEVELOPMENTAL
AND INTEGRATIVE BIOLOGY
THE UNIVERSITY OF ALABAMA AT BIRMINGHAM
BIRMINGHAM, AL 35294-0006

BOUTELLE, KERRI N, PHD
PROFESSOR
DEPARTMENT OF PEDIATRICS
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA, SAN DIEGO
LA JOLLA, CA 92037

BRUGGE, JOAN SIEFERT, PHD
PROFESSOR
DEPARTMENT OF CELL BIOLOGY
HARVARD MEDICAL SCHOOL
BOSTON, MA 02115

CHAN, TIMOTHY AN-THY, MD, PHD
MEMBER AND PAINE-WEBBER CHAIR
HUMAN ONCOLOGY AND PATHOGENESIS PROGRAM
DEPARTMENT OF RADIATION ONCOLOGY
MEMORIAL SLOAN-KETTERING CANCER CENTER
NEW YORK, NY 10065

COMINELLI, FABIO, MD, PHD
PROFESSOR AND CHIEF
DIVISION OF GASTROENTEROLOGY AND LIVER DISEASE
CASE WESTERN RESERVE UNIVERSITY
CLEVELAND, OH 44106

DUBNO, JUDY R, PHD
PROFESSOR
DEPARTMENT OF OTOLARYNGOLOGY
HEAD AND NECK SURGERY
MEDICAL UNIVERSITY OF SOUTH CAROLINA
CHARLESTON, SC 29425

GENCO, CAROLINE A, PHD
ARTHUR E SPILLER, MD PROFESSOR AND CHAIR
DEPARTMENT OF IMMUNOLOGY
SCHOOL OF MEDICINE
TUFTS UNIVERSITY
BOSTON, MA 02111

HILL, JOSEPH A, MD, PHD
PROFESSOR AND CHIEF
CARDIOVASCULAR DIVISION
UT SOUTHWESTERN MEDICAL CENTER
DALLAS, TX 75390

MURPHY, ROBERT F, PHD
PROFESSOR OF BIOLOGICAL SCIENCES AND BIOMEDICAL
ENGINEERING
HEAD, DEPARTMENT OF COMPUTATIONAL BIOLOGY
CARNEGIE MELLON UNIVERSITY
PITTSBURGH, PA 15213

WALTER, NILS G, PHD
FRANCIS S COLLINS COLLEGIATE PROFESSOR
DEPARTMENTS OF CHEMISTRY,
BIOPHYSICS AND BIOLOGICAL CHEMISTRY
UNIVERSITY OF MICHIGAN
ANN ARBOR, MI 48109

MEETING ROSTER
Center for Scientific Review Special Emphasis Panel
CENTER FOR SCIENTIFIC REVIEW
RM18-009: NIH Transformative Research Awards (R01) Review
ZRG1 BCMB-A (51)
04/07/2020

Notice of NIH Policy to All Applicants: Meeting rosters are provided for information purposes only. Applicant investigators and institutional officials must not communicate directly with study section members about an application before or after the review. Failure to observe this policy will create a serious breach of integrity in the peer review process, and may lead to actions outlined in [NOT-OD-14-073](#) and [NOT-OD-15-106](#), including removal of the application from immediate review.

MAIL REVIEWER(S)

ABRAMS, CAMERON F, PHD
PROFESSOR
DEPARTMENT OF CHEMICAL
AND BIOLOGICAL ENGINEERING
COLLEGE OF ENGINEERING
DREXEL UNIVERSITY
PHILADELPHIA, PA 19104

AHITUV, NADAV, PHD
PROFESSOR
DEPARTMENT OF BIOENGINEERING AND THERAPEUTIC
INSTITUTE FOR HUMAN GENETICS
UNIVERSITY OF CALIFORNIA, SAN FRANCISCO
SAN FRANCISCO, CA 94143

AKEY, JOSHUA MICHAEL, PHD
PROFESSOR
DEPARTMENT OF EVOLUTION AND
EVOLUTIONARY BIOLOGY
PRINCETON UNIVERSITY
PRINCETON, NJ 08544

ALFONZO, JUAN D, PHD
PROFESSOR
DEPARTMENT OF MICROBIOLOGY
THE OHIO STATE UNIVERSITY
COLUMBUS, OH 43210

ANDREWS, ANDREW JOSEPH, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF CANCER EPIGENETICS
FOX CHASE CANCER CENTER
PHILADELPHIA, PA 19111

AUBLE, DAVID T, PHD
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
AND MOLECULAR GENETICS
UNIVERSITY OF VIRGINIA HEALTH SYSTEM
CHARLOTTESVILLE, VA 22908

BALU, MIHAELA, PHD
ASSOCIATE RESEARCHER
BACKMAN LASER INSTITUTE AND MEDICAL CLINIC
UNIVERSITY OF CALIFORNIA-IRVINE
IRVINE, CA 92697

BEAUCHAMP, MICHAEL S, PHD
PROFESSOR
DEPARTMENT OF NEUROSURGERY
BAYLOR COLLEGE OF MEDICINE
HOUSTON, TX 77030

BELANCIO, VICTORIA PEREPELTSIA, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF STRUCTURAL
AND CELLULAR BIOLOGY
SCHOOL OF MEDICINE
TULANE UNIVERSITY
NEW ORLEANS, LA 70112

BIELINSKY, ANJA-KATRIN, PHD
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
MOLECULAR BIOLOGY AND BIOPHYSICS
UNIVERSITY OF MINNESOTA
MINNEAPOLIS, MN 55455

BILLS, GERALD F, PHD
PROFESSOR
TEXAS THERAPEUTICS INSTITUTE
MCGOVERN MEDICAL SCHOOL
THE UNIVERSITY OF TEXAS HEALTH
SCIENCE CENTER AT HOUSTON
HOUSTON, TX 77225

BLACK, STEPHEN M, PHD
PROFESSOR
DEPARTMENT OF MEDICINE
UNIVERSITY OF ARIZONA
TUCSON, AZ 85719

BLACKSHAW, SETH, PHD
PROFESSOR
DEPARTMENT OF NEUROSCIENCE
SCHOOL OF MEDICINE
JOHNS HOPKINS UNIVERSITY
BALTIMORE, MD 21287

BLAINEY, PAUL CLARK, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOLOGICAL ENGINEERING
THE BROAD INSTITUTE
CAMBRIDGE, MA 02142

BOAS, DAVID A, PHD
PROFESSOR
DEPARTMENT OF BIOMEDICAL ENGINEERING
BOSTON UNIVERSITY
BOSTON, MA 02215

MEETING ROSTER
Center for Scientific Review Special Emphasis Panel
CENTER FOR SCIENTIFIC REVIEW
RM18-009: NIH Transformative Research Awards (R01) Review
ZRG1 BCMB-A (51)
04/07/2020

Notice of NIH Policy to All Applicants: Meeting rosters are provided for information purposes only. Applicant investigators and institutional officials must not communicate directly with study section members about an application before or after the review. Failure to observe this policy will create a serious breach of integrity in the peer review process, and may lead to actions outlined in [NOT-OD-14-073](#) and [NOT-OD-15-106](#), including removal of the application from immediate review.

BOEKE, JEF D, DSC, PHD
PROFESSOR AND DIRECTOR
DEPARTMENT OF MOLECULAR BIOLOGY AND GENETICS
THE JOHN HOPKINS UNIVERSITY
SCHOOL OF MEDICINE
BALTIMORE, MD 21205

CARMICHAEL, GORDON G, PHD
PROFESSOR
DEPARTMENT OF GENETICS AND GENOME SCIENCES
UNIVERSITY OF CONNECTICUT HEALTH CENTER
FARMINGTON, CT 06030

BOGGON, TITUS JONATHON, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF PHARMACOLOGY
YALE UNIVERSITY SCHOOL OF MEDICINE
NEW HAVEN, CT 06520

CELIS, ESTEBAN, MD, PHD
PROFESSOR
DEPARTMENT OF MEDICINE
AUGUSTA UNIVERSITY
AUGUSTA, GA 30912

BOHN, PAUL W, PHD
ARTHUR J SCHMITT PROFESSOR
DEPARTMENT OF CHEMICAL
AND BIOMOLECULAR ENGINEERING
AND CHEMISTRY AND BIOCHEMISTRY
UNIVERSITY OF NOTRE DAME
NOTRE DAME, IN 46556

CHANG, EUGENE, MD
PROFESSOR OF MEDICINE
DIRECTOR, INFLAMMATORY BOWEL DISEASE
RESEARCH CENTER
DEPARTMENT OF MEDICINE
UNIVERSITY OF CHICAGO
CHICAGO, IL 60637

BRENNAN, PATRICIA A, PHD
SAMUEL CANDLER DOBBS PROFESSOR AND CHAIR
DEPARTMENT OF PSYCHOLOGY
EMORY UNIVERSITY
ATLANTA, GA 30322

CHEATHAM, THOMAS E III, PHD
PROFESSOR
DEPARTMENT OF MEDICINAL CHEMISTRY
UNIVERSITY OF UTAH
SALT LAKE CITY, UT 84112

BRENNAND, KRISTEN JENNIFER, PHD
ASSOCIATE PROFESSOR
BRENNAND LABORATORY
ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
NEW YORK, NY 10029

CHENG, JI-XIN, PHD
PROFESSOR
DEPARTMENT OF PHOTONICS
AND OPTOELECTRONICS
BOSTON UNIVERSITY
BOSTON, MA 02215

BRUNET, ANNE, PHD
PROFESSOR
DEPARTMENT OF GENETICS
STANFORD UNIVERSITY
STANFORD, CA 94305

CHENNUHOTLA, SRINIVAS CHAKRA, PHD
ASSOCIATE PROFESSOR
DEPARTMENTS OF COMPUTATIONAL AND SYSTEMS
BIOLOGY
BIOMEDICAL INFORMATICS AND COMPUTER SCIENCE
DRUG DISCOVERY INSTITUTE
UNIVERSITY OF PITTSBURGH
PITTSBURGH, PA 15260

BURKE, MARTIN D, MD, PHD
PROFESSOR
DEPARTMENT OF CHEMISTRY
UNIVERSITY OF ILLINOIS AT URBANA - CHAMPAIGN
URBANA, IL 61801

CHI, JEN-TSAN ASHLEY, MD, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF MOLECULAR GENETICS
AND MICROBIOLOGY
CENTER FOR GENOMIC AND COMPUTATIONAL BIOLOGY
DUKE UNIVERSITY
DURHAM, NC 27708

CALL, NATHAN, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF PEDIATRICS
CLINICAL DIRECTOR, MARCUS AUTISM CENTER
EMORY UNIVERSITY SCHOOL OF MEDICINE
ATLANTA, GA 30329

MEETING ROSTER
Center for Scientific Review Special Emphasis Panel
CENTER FOR SCIENTIFIC REVIEW
RM18-009: NIH Transformative Research Awards (R01) Review
ZRG1 BCMB-A (51)
04/07/2020

Notice of NIH Policy to All Applicants: Meeting rosters are provided for information purposes only. Applicant investigators and institutional officials must not communicate directly with study section members about an application before or after the review. Failure to observe this policy will create a serious breach of integrity in the peer review process, and may lead to actions outlined in [NOT-OD-14-073](#) and [NOT-OD-15-106](#), including removal of the application from immediate review.

CHU, CHARLEEN T, MD, PHD
PROFESSOR
DEPARTMENT OF PATHOLOGY
UNIVERSITY OF PITTSBURGH
PITTSBURGH, PA 15213

CHU, FEIXIA, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF MOLECULAR, CELLULAR,
AND BIOMEDICAL SCIENCES
UNIVERSITY OF NEW HAMPSHIRE
DURHAM, NH 03824

COBB, MELANIE H, PHD
PROFESSOR AND CO-LEADER CANCER CELL NETWORKS
PROGRAM
DEPARTMENT OF PHARMACOLOGY
UNIVERSITY OF TEXAS SOUTHWESTERN MEDICAL CENTER
DALLAS, TX 75390

COMPTON, SCOTT N, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF PSYCHIATRY
AND BEHAVIORAL SCIENCES
DUKE UNIVERSITY MEDICAL CENTER
DURHAM, NC 27705

CONNELL, PHILIP P, MD
PROFESSOR
DEPARTMENTS OF RADIATION
AND CELLULAR ONCOLOGY
UNIVERSITY OF CHICAGO
CHICAGO, IL 60637

CROOKS, GAY M, MBBS
PROFESSOR
DEPARTMENTS OF PATHOLOGY,
LABORATORY MEDICINE AND PEDIATRICS
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA, LOS ANGELES
LOS ANGELES, CA 90095

CURIEL, DAVID TERRY, MD, PHD
PROFESSOR OF RADIATION ONCOLOGY
SCHOOL OF MEDICINE
WASHINGTON UNIVERSITY
ST. LOUIS, MO 63108

DANTZER, ROBERT, PHD, DVM
PROFESSOR
DEPARTMENT OF SYMPTOM RESEARCH
DIVISION OF INTERNAL MEDICINE
MD ANDERSON CANCER CENTER
UNIVERSITY OF TEXAS
HOUSTON, TX 77030

DAS, CHITTARANJAN, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF CHEMISTRY
PURDUE UNIVERSITY
WEST LAFAYETTE, IN 47907

DAVIES, BRYAN WILLIAM, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF MOLECULAR BIOSCIENCES
UNIVERSITY OF TEXAS AT AUSTIN
AUSTIN, TX 78712

DAYTON, PAUL A, PHD
PROFESSOR
DEPARTMENT OF BIOMEDICAL ENGINEERING
SCHOOL OF MEDICINE
UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL
CHAPEL HILL, NC 27599

DE CABO, RAFAEL, PHD
SENIOR INVESTIGATOR, BRANCH CHIEF
TRANSLATIONAL GERONTOLOGY BRANCH
BIOMEDICAL RESEARCH CENTER
NATIONAL INSTITUTES OF HEALTH
BALTIMORE, MD 21224

DE CRECY-LAGARD, VALERIE A, PHD
PROFESSOR
DEPARTMENT OF MICROBIOLOGY
UNIVERSITY OF FLORIDA
GAINESVILLE, FL 32611

DEAN, DAVID A, PHD
PROFESSOR
DEPARTMENT OF PEDIATRICS
UNIVERSITY OF ROCHESTER SCHOOL OF MEDICINE
ROCHESTER, NY 14642

DEL VECCHIO, DOMITILLA, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF MECHANICAL ENGINEERING
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
CAMBRIDGE, MA 02139

MEETING ROSTER
Center for Scientific Review Special Emphasis Panel
CENTER FOR SCIENTIFIC REVIEW
RM18-009: NIH Transformative Research Awards (R01) Review
ZRG1 BCMB-A (51)
04/07/2020

Notice of NIH Policy to All Applicants: Meeting rosters are provided for information purposes only. Applicant investigators and institutional officials must not communicate directly with study section members about an application before or after the review. Failure to observe this policy will create a serious breach of integrity in the peer review process, and may lead to actions outlined in [NOT-OD-14-073](#) and [NOT-OD-15-106](#), including removal of the application from immediate review.

DEMETRIOU, MICHAEL, MD, PHD
PROFESSOR
DEPARTMENTS OF NEUROLOGY, MICROBIOLOGY AND
MOLECULAR GENETICS
SCHOOL OF MEDICINE
UNIVERSITY OF CALIFORNIA, IRVINE
IRVINE, CA 92697

DUGGIRALA, RAVINDRANATH, PHD
PROFESSOR
SOUTH TEXAS DIABETES AND OBESITY INSTITUTE
SCHOOL OF MEDICINE
UNIVERSITY OF TEXAS RIO GRANDE VALLEY
EDINBURG, TX 78541

DENNING, TIMOTHY L, PHD
PROFESSOR
CENTER FOR INFLAMMATION IMMUNITY AND INFECTION
INSTITUTE FOR BIOMEDICAL SCIENCES
GEORGIA STATE UNIVERSITY
ATLANTA, GA 30303

DUMA, STEFAN, PHD
PROFESSOR
DEPARTMENT OF BIOMEDICAL ENGINEERING
AND MECHANICS
COLLEGE OF ENGINEERING
VIRGINIA POLYTECHNIC UNIVERSITY
BLACKSBURG, VA 24061

DIAMOND, SOLOMON GILBERT, PHD
ASSOCIATE PROFESSOR
THAYER SCHOOL OF ENGINEERING
DARTMOUTH COLLEGE
HANOVER, NH 03755

DUNLOP, MARY, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOMEDICAL ENGINEERING
BOSTON UNIVERSITY
BOSTON, MA 05405

DISNEY, MATTHEW D, PHD
PROFESSOR
DEPARTMENTS OF CHEMISTRY AND NEUROSCIENCE
THE SCRIPPS RESEARCH INSTITUTE
SCRIPPS FLORIDA
JUPITER, FL 33458

DUNPHY, WILLIAM G, PHD
PROFESSOR
DIVISION OF BIOLOGY
CALIFORNIA INSTITUTE OF TECHNOLOGY
PASADENA, CA 91125

DOMINGUEZ-BENDALA, JUAN, PHD
DIRECTOR OF STEN CELL DEVELOPMENT
RESEARCH ASSOCIATE PROFESSOR
DIABETES RESEARCH INSTITUTE
UNIVERSITY OF MIAMI MEDICAL SCHOOL
MIAMI, FL 33136

DURONIO, ROBERT J, PHD
PROFESSOR
DEPARTMENTS OF BIOLOGY AND GENETICS
UNIVERSITY OF NORTH CAROLINA
CHAPEL HILL, NC 27599

DOUDNA, JENNIFER A, PHD
PROFESSOR
DEPARTMENT OF CHEMISTRY AND
MOLECULAR AND CELL BIOLOGY
UNIVERSITY OF CALIFORNIA, BERKELEY
BERKELEY, CA 94720

DUTTA, ANINDYA, PHD
PROFESSOR AND CHAIR
DEPARTMENT OF BIOCHEMISTRY
AND MOLECULAR GENETICS
UNIVERSITY OF VIRGINIA
CHARLOTTESVILLE, VA 22908

DUAN, JUBAO, PHD
DIRECTOR
UNIT OF FUNCTIONAL GENOMICS IN PSYCHIATRY
CENTER FOR PSYCHIATRIC GENETICS
NORTHSHORE UNIVERSITY HEALTH SYSTEM
EVANSTON, IL 60201

EARP, HENRY SHELTON, MD
INTERIM DIRECTOR AND PROFESSOR
DIVISION OF ENDOCRINOLOGY AND METABOLISM
LINEBERGER COMPREHENSIVE CANCER CENTER
UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL
CHAPEL HILL, NC 27599

EKINS, SEAN, PHD, DSC
CHIEF EXECUTIVE OFFICER
COLLABORATIONS PHARMACEUTICALS, INC
RALEIGH, NC 27606

MEETING ROSTER
Center for Scientific Review Special Emphasis Panel
CENTER FOR SCIENTIFIC REVIEW
RM18-009: NIH Transformative Research Awards (R01) Review
ZRG1 BCMB-A (51)
04/07/2020

Notice of NIH Policy to All Applicants: Meeting rosters are provided for information purposes only. Applicant investigators and institutional officials must not communicate directly with study section members about an application before or after the review. Failure to observe this policy will create a serious breach of integrity in the peer review process, and may lead to actions outlined in [NOT-OD-14-073](#) and [NOT-OD-15-106](#), including removal of the application from immediate review.

ELLISEN, LEIF W, MD, PHD
PROFESSOR AND PROGRAM DIRECTOR
CENTER FOR BREAST CANCER
MASSACHUSETTS GENERAL HOSPITAL CANCER CENTER
BOSTON, MA 02114

FESCHOTTE, CEDRIC, PHD
PROFESSOR
DEPARTMENT OF MOLECULAR BIOLOGY AND GENETICS
CORNELL UNIVERSITY
ITHACA, NY 14853

ELOWITZ, MICHAEL B, PHD
PROFESSOR
DIVISION OF BIOLOGY AND BIOLOGICAL ENGINEERING
CALIFORNIA INSTITUTE OF TECHNOLOGY
PASADENA, CA 91125

FINKELSTEIN, ILYA J, PHD
ASSISTANT PROFESSOR
DEPARTMENT OF MOLECULAR BIOSCIENCES
COLLEGE OF NATURAL SCIENCES
UNIVERSITY OF TEXAS AT AUSTIN
AUSTIN, TX 78712

ENGLEMAN, EDGAR G, MD
PROFESSOR
DEPARTMENTS OF PATHOLOGY AND MEDICINE
STANFORD UNIVERSITY
PALO ALTO, CA 94304

FIOCCHI, CLAUDIO, MD
PROFESSOR
DEPARTMENT OF IMMUNITY AND INFLAMMATION
LERNER RESEARCH INSTITUTE
CLEVELAND CLINIC LERNER COLLEGE OF MEDICINE
CLEVELAND, OH 44195

ERMOLENKO, DMITRI, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOCHEMISTRY AND BIOPHYSICS
SCHOOL OF MEDICINE AND DENTISTRY
UNIVERSITY OF ROCHESTER MEDICAL CENTER
ROCHESTER, NY 14642

FORSBERG, FLEMMING, PHD
PROFESSOR
DEPARTMENT OF RADIOLOGY
THOMAS JEFFERSON UNIVERSITY
PHILADELPHIA, PA 19107

FAITH, JEREMIAH JAMES, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF GENETICS AND GENOMIC SCIENCES
ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
NEW YORK, NY 100029

FUSHMAN, DAVID, PHD
PROFESSOR
DEPARTMENT OF CHEMISTRY
AND BIOCHEMISTRY
UNIVERSITY OF MARYLAND, COLLEGE PARK
COLLEGE PARK, MD 20742

FARINAS, JAVIER, PHD
CHIEF TECHNICAL OFFICER
CAERUS MOLECULAR DIAGNOSTICS, INC
MOUNTAIN VIEW, CA 94043

GE, XIN, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF CHEMICAL AND
ENVIRONMENTAL ENGINEERING
UNIVERSITY OF CALIFORNIA RIVERSIDE
RIVERSIDE, CA 92521

FERGUSON, BETSY M, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF MOLECULAR AND MEDICAL GENETICS
OREGON HEALTH AND SCIENCE UNIVERSITY
BEAVERTON, OR 97225

GERA, JOSEPH F, PHD
ADJUNCT PROFESSOR
DEPARTMENT OF HEMATOLOGY AND ONCOLOGY
VA-UCLA MEDICAL CENTER
LOS ANGELES, CA 91343

FERGUSON, SHAWN, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF CELL BIOLOGY
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06510

GERTON, JENNIFER L, PHD
ASSOCIATE INVESTIGATOR AND PROFESSOR
DEPARTMENT OF BIOCHEMISTRY AND
MOLECULAR BIOLOGY
STOWERS INSTITUTE FOR MEDICAL RESEARCH
UNIVERSITY OF KANSAS MEDICAL CENTER
KANSAS CITY, MO 64110

MEETING ROSTER
Center for Scientific Review Special Emphasis Panel
CENTER FOR SCIENTIFIC REVIEW
RM18-009: NIH Transformative Research Awards (R01) Review
ZRG1 BCMB-A (51)
04/07/2020

Notice of NIH Policy to All Applicants: Meeting rosters are provided for information purposes only. Applicant investigators and institutional officials must not communicate directly with study section members about an application before or after the review. Failure to observe this policy will create a serious breach of integrity in the peer review process, and may lead to actions outlined in [NOT-OD-14-073](#) and [NOT-OD-15-106](#), including removal of the application from immediate review.

GILAD, ASSAF A, PHD
PROFESSOR
DEPARTMENT OF BIOMEDICAL ENGINEERING
DEPARTMENT OF RADIOLOGY
COLLEGE OF ENGINEERING
MICHIGAN STATE UNIVERSITY
EAST LANSING, MI 48823

GLAZER, PETER M, MD, PHD
PROFESSOR AND CHAIR
DEPARTMENT OF THERAPEUTIC RADIOLOGY
HUNTER RADIATION THERAPY CENTER
SCHOOL OF MEDICINE
YALE UNIVERSITY
NEW HAVEN, CT 06520

GOLENBOCK, DOUGLAS T, MD
PROFESSOR AND CHIEF
DEPARTMENT OF MEDICINE
DIVISION OF INFECTIOUS DISEASES
UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL
WORCESTER, MA 01605

GREENBAUM, BENJAMIN, PHD
ASSISTANT PROFESSOR
DEPARTMENT OF MEDICINE, ONCOLOGICAL SCIENCES
AND PATHOLOGY
ICHAN SCHOOL OF MEDICINE AT MOUNT SINAI
NEW YORK CITY, NY 10029

GRESHAM, DAVID, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOLOGY
NEW YORK UNIVERSITY
NEW YORK, NY 10003

GROSS, JEFFREY, PHD
PROFESSOR
DEPARTMENT OF OPHTHALMOLOGY
UNIVERSITY OF PITTSBURGH MEDICAL SCHOOL
PITTSBURGH, PA 15213

GRUNWALD, DAVID, PHD
ASSOCIATE PROFESSOR
RNA THERAPEUTICS INSTITUTE
MEDICAL SCHOOL OF WORCESTER
UNIVERSITY OF MASSACHUSETTS
WORCESTER, MA 01609

GUEVARA-PATINO, JOSE ALEJANDRO, MD, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF SURGERY
LOYOLA UNIVERSITY
MAYWOOD, IL 60153

HAN, YIPING, PHD
PROFESSOR
DEPARTMENT OF MICROBIOLOGY AND IMMUNOLOGY
COLLEGE OF DENTAL MEDICINE
COLUMBIA UNIVERSITY
NEW YORK 10032

HARROD, KEVIN S, PHD
BENJAMIN MONROE CARROWAY ENDOWED CHAIR AND
PROFESSOR
DEPARTMENT OF ANESTHESIOLOGY
AND PERIOPERATIVE MEDICINE
SCHOOL OF MEDICINE
UNIVERSITY OF ALABAMA AT BIRMINGHAM
BIRMINGHAM, AL 35294

HARTY, RONALD N, PHD
PROFESSOR
DEPARTMENT OF PATHOBIOLOGY
SCHOOL OF VETERINARY MEDICINE
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

HAZLETT, ERIN A, PHD
PROFESSOR
DEPARTMENTS OF PSYCHIATRY AND NEUROSCIENCE
ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
NEW YORK, NY 10029

HE, CHUAN, PHD
JOHN T WILSON DISTINGUISHED SERVICE PROFESSOR
DEPARTMENT OF CHEMISTRY
UNIVERSITY OF CHICAGO
CHICAGO, IL 60637

HEISER, LAURA MADELINE, PHD
ASSOCIATE PROFESSOR AND VICE CHAIR
DEPARTMENT OF BIOMEDICAL ENGINEERING
OREGON HEALTH SCIENCES UNIVERSITY
PORTLAND, OR 97201

MEETING ROSTER
Center for Scientific Review Special Emphasis Panel
CENTER FOR SCIENTIFIC REVIEW
RM18-009: NIH Transformative Research Awards (R01) Review
ZRG1 BCMB-A (51)
04/07/2020

Notice of NIH Policy to All Applicants: Meeting rosters are provided for information purposes only. Applicant investigators and institutional officials must not communicate directly with study section members about an application before or after the review. Failure to observe this policy will create a serious breach of integrity in the peer review process, and may lead to actions outlined in [NOT-OD-14-073](#) and [NOT-OD-15-106](#), including removal of the application from immediate review.

HOCKENBERY, DAVID M, MD
HEAD, GASTROENTEROLOGY/HEPATOLOGY
DEPARTMENT OF MEDICINE
DIVISION OF CLINICAL RESEARCH
FRED HUTCHINSON CANCER RESEARCH CENTER
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98109

HOOVER, ADAM, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF ELECTRICAL AND
COMPUTER ENGINEERING
CLEMSON UNIVERSITY
CLEMSON, SC 29634

HUANG, SUI, MD, PHD
PROFESSOR
INSTITUTE FOR SYSTEMS BIOLOGY
SEATTLE, WA 98109

HUANG, XIAOHUA, PHD
PROFESSOR
DEPARTMENT OF BIOENGINEERING
UNIVERSITY OF CALIFORNIA, SAN DIEGO
LA JOLLA, CA 92093

IRVINE, DARRELL J, PHD
PROFESSOR OF MATERIALS SCIENCE AND ENGINEERING
AND BIOLOGICAL ENGINEERING
DEPARTMENT OF BIOLOGICAL ENGINEERING
INVESTIGATOR, HOWARD HUGHES MEDICAL INSTITUTE
MASSACHUSETTS INSTITUTE OF TECHNOLOGY
CAMBRIDGE, MA 02139

ITO, KEISUKE, MD, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF CELL BIOLOGY/STEM CELL INSTITUTE
AND OF MEDICINE
ALBERT EINSTEIN COLLEGE OF MEDICINE
BRONX, NY 10461

JACOBS, WILLIAM ROBERT, PHD
PROFESSOR
DEPARTMENT OF MICROBIOLOGY AND IMMUNOLOGY
HOWARD HUGHES MEDICAL INSTITUTE
ALBERT EINSTEIN COLLEGE OF MEDICINE
BRONX, NY 10461

JACOBSON, ALLAN S, PHD
PROFESSOR AND CHAIRMAN
DEPARTMENT OF MOLECULAR GENETICS
AND MICROBIOLOGY
UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL
WORCESTER, MA 01605-0122

JACOBSON, STEPHEN C, PHD
PROFESSOR
DEPARTMENT OF CHEMISTRY
INDIANA UNIVERSITY
BLOOMINGTON, IN 47405

JACOT, JEFFREY G, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOENGINEERING
UNIVERSITY OF COLORADO ANSCHUTZ MEDICAL CAMPUS
AURORA 80045

JI, SONGBAI, SCD
ASSOCIATE PROFESSOR
DEPARTMENT OF SURGERY
GEISEL SCHOOL OF MEDICINE
DARTMOUTH COLLEGE
LEBANON, NH 03755

JOHNSON, MARC C, PHD
PROFESSOR
DEPARTMENT OF MOLECULAR MICROBIOLOGY
AND IMMUNOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF MISSOURI, COLUMBIA
COLUMBIA, MO 65211

KAEBERLEIN, MATT, PHD
PROFESSOR
DEPARTMENT OF PATHOLOGY
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

KANG, YIBIN, PHD
WARNER-LAMBERT/PARKE-DAVIS PROFESSOR
DEPARTMENT OF MOLECULAR BIOLOGY
PRINCETON UNIVERSITY
PRINCETON, NJ 08544

KAUSHAL, SUNJAY, MD, PHD
PROFESSOR OF SURGERY
DIRECTOR, PEDIATRIC AND ADULT
CONGENITAL SURGERY
UNIVERSITY OF MARYLAND MEDICAL CENTER
UNIVERSITY OF MARYLAND
BALTIMORE, MD 21201

KELLER, ASAF, PHD
PROFESSOR
DEPARTMENT OF ANATOMY AND NEUROBIOLOGY
UNIVERSITY OF MARYLAND SCHOOL OF MEDICINE
BALTIMORE, MD 21201

MEETING ROSTER
Center for Scientific Review Special Emphasis Panel
CENTER FOR SCIENTIFIC REVIEW
RM18-009: NIH Transformative Research Awards (R01) Review
ZRG1 BCMB-A (51)
04/07/2020

Notice of NIH Policy to All Applicants: Meeting rosters are provided for information purposes only. Applicant investigators and institutional officials must not communicate directly with study section members about an application before or after the review. Failure to observe this policy will create a serious breach of integrity in the peer review process, and may lead to actions outlined in [NOT-OD-14-073](#) and [NOT-OD-15-106](#), including removal of the application from immediate review.

KELLER, EVAN T, DVM, PHD
PROFESSOR
DEPARTMENT OF UROLOGY SURGERY
UNIVERSITY OF MICHIGAN MEDICAL SCHOOL
ANN ARBOR, MI 48109

LANDERS, JOHN E, PHD
PROFESSOR
DEPARTMENT OF NEUROLOGY
UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL
WORCESTER, MA 01605

KIRCHHAUSEN, TOMAS, PHD
PROFESSOR
DEPARTMENT OF CELL BIOLOGY
CENTER FOR BLOOD RESEARCH
INSTITUTE FOR BIOMEDICAL RESEARCH
HARVARD UNIVERSITY
BOSTON, MA 02115

LANGFELD, CARL D, PHD
PROFESSOR
DIRECTOR, CENTER FOR PUBLIC HEALTH GENOMICS
DEPARTMENT OF BIostatistical SCIENCES
WAKE FOREST SCHOOL OF MEDICINE
WINSTON-SALEM, NC 27157

KISHONY, ROY, PHD
PROFESSOR
DEPARTMENT OF LIFE SCIENCES
TECHNION - ISRAEL INSTITUTE OF TECHNOLOGY
HAIFA 32000
ISRAEL

LAU, JOSEPH TY, PHD
DISTINGUISHED PROFESSOR OF ONCOLOGY
DEPARTMENT OF MOLECULAR AND CELLULAR BIOLOGY
ROSWELL PARK COMPREHENSIVE CANCER CENTER
BUFFALO, NY 14263

KLINKE, DAVID JOHN, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF CHEMICAL ENGINEERING
WEST VIRGINIA UNIVERSITY
MORGANTOWN, WV 26506

LAU, KEN SIU KWONG, PHD
ASSISTANT PROFESSOR
DEPARTMENT OF CELL AND DEVELOPMENTAL BIOLOGY
VANDERBILT UNIVERSITY
NASHVILLE, TN 37232

LADOUCEUR, CECILE D, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF PSYCHIATRY
UNIVERSITY OF PITTSBURGH
PITTSBURGH, PA 15213

LAWRENCE, JEANNE BENTLEY, PHD
PROFESSOR
DEPARTMENT OF CELL BIOLOGY
SCHOOL OF MEDICINE
UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL
WORCESTER, MA 01655

LAEDERACH, ALAIN T, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOLOGY
UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL
CHAPEL HILL, NC 27599

LEE, SIU SYLVIA, PHD
PROFESSOR
DEPARTMENT OF MOLECULAR BIOLOGY
AND GENETICS
CORNELL UNIVERSITY
ITHACA, NY 14853

LAGOR, WILLIAM RAYMOND, PHD
ASSISTANT PROFESSOR
DEPARTMENT MOLECULAR PHYSIOLOGY AND BIOPHYSICS
BAYLOR COLLEGE OF MEDICINE
HOUSTON, TX 77030

LEE, STEPHEN, PHD
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY AND MOLECULAR
BIOLOGY
UNIVERSITY OF MIAMI
MIAMI, FL 33136

LAHAV, GALIT, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF SYSTEMS BIOLOGY
HARVARD MEDICAL SCHOOL
BOSTON, MA 02115

LEIFER, CYNTHIA A, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF MICROBIOLOGY AND IMMUNOLOGY
VETERINARY MEDICAL CENTER
CORNELL UNIVERSITY
ITHACA, NY 14853

MEETING ROSTER
Center for Scientific Review Special Emphasis Panel
CENTER FOR SCIENTIFIC REVIEW
RM18-009: NIH Transformative Research Awards (R01) Review
ZRG1 BCMB-A (51)
04/07/2020

Notice of NIH Policy to All Applicants: Meeting rosters are provided for information purposes only. Applicant investigators and institutional officials must not communicate directly with study section members about an application before or after the review. Failure to observe this policy will create a serious breach of integrity in the peer review process, and may lead to actions outlined in [NOT-OD-14-073](#) and [NOT-OD-15-106](#), including removal of the application from immediate review.

LENGYEL, ERNST, MD, PHD
ARTHUR L AND LEE G HERBST PROFESSOR AND CHAIRMAN
DEPARTMENT OF OBSTETRICS GYNECOLOGY
UNIVERSITY OF CHICAGO
CHICAGO, IL 60637

LIU, BIN, PHD
PROFESSOR
DEPARTMENT OF ANESTHESIA
UNIVERSITY OF CALIFORNIA AT SAN FRANCISCO
SAN FRANCISCO, CA 94110

LEWIS, MELISSA A, PHD
PROFESSOR
DEPARTMENT OF HEALTH BEHAVIOR
AND HEALTH SYSTEMS
SCHOOL OF PUBLIC HEALTH
UNIVERSITY OF NORTH TEXAS HEALTH SCIENCE CENTER
FORT WORTH, TX 76107

LIU, CHANGWEI, PHD
RESEARCH DIRECTOR
REATA PHARMACEUTICALS, INC
PLANO, TX 80045

LI, BINGSHAN, PHD
ASSOCIATE PROFESSOR AND INVESTIGATOR
DEPARTMENT OF MOLECULAR PHYSIOLOGY AND
BIOPHYSICS
VANDERBILT GENETICS INSTITUTE
VANDERBILT UNIVERSITY
NASHVILLE, TN 37232

LIU, DEXI, PHD
PROFESSOR
DEPARTMENT OF PHARMACEUTICAL SCIENCES
COLLEGE OF PHARMACY
UNIVERSITY OF GEORGIA
ATHENS, GA 30602

LIAO, JIAYU, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOENGINEERING
UNIVERSITY OF CALIFORNIA RIVERSIDE
RIVERSIDE, CA 92521

LOU, ZHENKUN, PHD
PROFESSOR OF PHARMACOLOGY
DEPARTMENT OF ONCOLOGY
MAYO MEDICAL SCHOOL
ROCHESTER, MN 55905

LIDKE, DIANE, PHD
PROFESSOR AND CO-DIRECTOR OF THE SPATIOTEMPORAL
MODELING CENTER
DEPARTMENT OF PATHOLOGY
THE UNIVERSITY OF NEW MEXICO SCHOOL OF MEDICINE
ALBUQUERQUE, NM 87131

LOWENSTEIN, PEDRO R, MD, PHD
RICHARD SCHNEIDER COLLEGIATE PROFESSOR
DEPARTMENT OF NEUROSURGERY, AND
CELL AND DEVELOPMENTAL BIOLOGY
UNIVERSITY OF MICHIGAN SCHOOL OF MEDICINE
ANN ARBOR, MI 48109

LILLEMEIER, BJOERN F, PHD
ASSOCIATE PROFESSOR
NOMIS CENTER FOR IMMUNOBIOLOGY
AND MICROBIAL PATHOGENESIS
WAITT ADVANCED BIOPHOTONICS CENTER
SALK INSTITUTE FOR BIOLOGICAL STUDIES
LA JOLLA, CA 92037

LU, KUN, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF ENVIRONMENTAL SCIENCES
AND ENGINEERING
UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL
CHAPEL HILL, NC 27599

LIS, JOHN T, PHD
BARBARA MCCLINTOCK PROFESSOR
DEPARTMENT OF MOLECULAR BIOLOGY
AND GENETICS
CORNELL UNIVERSITY
ITHACA, NY 14853

LUCKS, JULIUS BEAU, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF CHEMICAL AND BIOLOGICAL
ENGINEERING
AND BIOLOGICAL ENGINEERING
NORTHWESTERN UNIVERSITY
EVANSTON, IL 60208

LYNCH, SUSAN VERONICA, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
UNIVERSITY OF CALIFORNIA, SAN FRANCISCO
SAN FRANCISCO, CA 94143

MEETING ROSTER
Center for Scientific Review Special Emphasis Panel
CENTER FOR SCIENTIFIC REVIEW
RM18-009: NIH Transformative Research Awards (R01) Review
ZRG1 BCMB-A (51)
04/07/2020

Notice of NIH Policy to All Applicants: Meeting rosters are provided for information purposes only. Applicant investigators and institutional officials must not communicate directly with study section members about an application before or after the review. Failure to observe this policy will create a serious breach of integrity in the peer review process, and may lead to actions outlined in [NOT-OD-14-073](#) and [NOT-OD-15-106](#), including removal of the application from immediate review.

LYNN, FRANCIS C, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF SURGERY
CHILDREN'S HOSPITAL RESEARCH INSTITUTE
THE UNIVERSITY OF BRITISH COLUMBIA
VANCOUVER, BC V5Z 4H4
CANADA

MOULT, JOHN, DPHL
PROFESSOR
DEPARTMENT OF CELL BIOLOGY AND MOLECULAR
GENETICS
CENTER FOR ADVANCED RESEARCH IN BIOTECHNOLOGY
UNIVERSITY OF MARYLAND BIOTECHNOLOGY INSTITUTE
ROCKVILLE, MD 20850

MAGNESS, SCOTT T, PHD
ASSOCIATE PROFESSOR
DEPARTMENTS OF MEDICINE, BIOMEDICAL ENGINEERING,
CELL AND MOLECULAR PHYSIOLOGY
DIVISION OF GASTROENTEROLOGY AND HEPATOLOGY
CHAPEL HILL, NC 27599

MUMM, JEFFREY, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF OPHTHALMOLOGY
WILMER INSTITUTE
JOHNS HOPKINS UNIVERSITY SCHOOL OF MEDICINE
BALTIMORE, MD 21287

MAMULA, MARK J, PHD
PROFESSOR
DEPARTMENT OF INTERNAL MEDICINE
YALE UNIVERSITY SCHOOL OF MEDICINE
NEW HAVEN, CT 06520

NGUYEN, JULIANE, PHD
ASSOCIATE PROFESSOR
DIVISION OF PHARMACOENGINEERING
AND MOLECULAR PHARMACEUTICS
UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL
CHAPEL HILL, NC 27599

MARKO, JOHN F, PHD
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY, MOLECULAR BIOLOGY
AND CELL BIOLOGY
NORTHWESTERN UNIVERSITY
EVANSTON, IL 60208

NOVINA, CARL D, MD, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF MICROBIOLOGY AND IMMUNOBIOLOGY
DANA-FARBER CANCER INSTITUTE
HARVARD MEDICAL SCHOOL
BOSTON, MA 02215

MCCART, MICHAEL R, PHD
SENIOR RESEARCH SCIENTIST
DEPARTMENT OF CLINICAL PSYCHOLOGY
OREGON SOCIAL LEARNING CENTER
EUGENE, OR 97401

NUNBERG, JACK H, PHD
PROFESSOR AND DIRECTOR
MONTANA BIOTECHNOLOGY CENTER
UNIVERSITY OF MONTANA
MISSOULA, MT 59812

MCSHANE, MIKE, PHD
PROFESSOR
DEPARTMENT OF BIOMEDICAL ENGINEERING
TEXAS A&M UNIVERSITY
COLLEGE STATION, TX 77843

O'TOOLE, GEORGE A, PHD
PROFESSOR
DEPARTMENT OF MICROBIOLOGY AND IMMUNOLOGY
GEISEL SCHOOL OF MEDICINE
DARTMOUTH COLLEGE
HANOVER, NH 03755

MELLONE, BARBARA, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF MOLECULAR AND CELL BIOLOGY
UNIVERSITY OF CONNECTICUT
STORRS, CT 06269

PENZES, PETER, PHD
PROFESSOR OF PHYSIOLOGY AND PSYCHIATRY AND
BEHAVIORAL SCIENCES
DEPARTMENT OF PHYSIOLOGY
FEINBERG SCHOOL OF MEDICINE
NORTHWESTERN UNIVERSITY
CHICAGO, IL 60611

MOREY, RAJENDRA A, MD
DIRECTOR AND ASSOCIATE PROFESSOR
DEPARTMENT OF PSYCHIATRY
MENTAL ILLNESS RESEARCH EDUC AND CLINICAL CENTER
DURHAM VA MEDICAL CENTER
DUKE UNIVERSITY SCHOOL OF MEDICINE
DURHAM, NC 27710

MEETING ROSTER
Center for Scientific Review Special Emphasis Panel
CENTER FOR SCIENTIFIC REVIEW
RM18-009: NIH Transformative Research Awards (R01) Review
ZRG1 BCMB-A (51)
04/07/2020

Notice of NIH Policy to All Applicants: Meeting rosters are provided for information purposes only. Applicant investigators and institutional officials must not communicate directly with study section members about an application before or after the review. Failure to observe this policy will create a serious breach of integrity in the peer review process, and may lead to actions outlined in [NOT-OD-14-073](#) and [NOT-OD-15-106](#), including removal of the application from immediate review.

PEVSNER, JONATHAN, PHD
PROFESSOR
DEPARTMENT OF NEUROLOGY
KENNEDY KRIEGER INSTITUTE
JOHN HOPKINS SCHOOL OF MEDICINE
BALTIMORE, MD 21205

RINGDAHL, JOEL, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF COMMUNICATION SCIENCES
AND SPECIAL EDUCATION
THE UNIVERSITY OF GEORGIA
ATHENS, GA 30602

PILLAI, SHIV SUBRAMANIAM, PHD
PROFESSOR OF MEDICINE AND HEALTH SCIENCES
DEPARTMENT OF MEDICINE
MASSACHUSETTS GENERAL HOSPITAL
RAGON INSTITUTE
HARVARD MEDICAL SCHOOL
BOSTON, MA 02139

ROSSI, JOHN JOSEPH, PHD
PROFESSOR
DEPARTMENT OF MOLECULAR AND CELLULAR BIOLOGY
BECKMAN RESEARCH INSTITUTE
CITY OF HOPE NATIONAL MEDICAL CENTER
DUARTE, CA 91010

PRICE, MATTHEW, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF PSYCHOLOGICAL SCIENCE
UNIVERSITY OF VERMONT
BURLINGTON, VT 05405

ROTHSTEIN, MARK A, JD
PROFESSOR
INSTITUTE FOR BIOETHICS, HEALTH POLICY AND LAW
HEALTH POLICY AND LAW
UNIVERSITY OF LOUISVILLE
LOUISVILLE, KY 40202

PUGLISI, JOSEPH D, PHD
PROFESSOR
DEPARTMENT OF STRUCTURAL BIOLOGY
STANFORD UNIVERSITY SCHOOL OF MEDICINE
STANFORD, CA 94305

SAFDAR, NASIA, MD, PHD
PROFESSOR
DEPARTMENT OF MEDICINE
SCHOOL OF MEDICINE AND PUBLIC HEALTH
UNIVERSITY OF WISCONSIN-MADISON
MADISON, WI 53705

QYANG, YIBING, PHD
ASSOCIATE PROFESSOR AND DIRECTOR
SECTION OF CARDIOVASCULAR MEDICINE
YALE STEM CELL CENTER
YALE SCHOOL OF MEDICINE
NEW HAVEN, CT 06511

SAMPLE, JEFFERY T, PHD
PROFESSOR
DEPARTMENT OF MICROBIOLOGY AND IMMUNOLOGY
HERSHEY CANCER CENTER
COLLEGE OF MEDICINE
PENNSYLVANIA STATE UNIVERSITY
HERSHEY, PA 17033

RAJ, ARJUN, PHD
ASSISTANT PROFESSOR
DEPARTMENT OF BIOENGINEERING
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

SATHIAN, KRISHNANKUTTY, MD, PHD
PROFESSOR OF NEUROLOGY, NEURAL AND BEHAVIORAL
SCIENCES, AND PSYCHOLOGY
MILTON S HERSHEY MEDICAL CENTER AND PENN
STATE COLLEGE OF MEDICINE
PENNSYLVANIA STATE UNIVERSITY
HERSHEY, PA 17033

REN, DACHENG, PHD
STEVENSON ENDOWED PROFESSOR
DEPARTMENT OF BIOMEDICAL AND CHEMICAL
ENGINEERING
SYRACUSE BIOMATERIALS INSTITUTE
SYRACUSE UNIVERSITY
SYRACUSE, NY 13244

SAVIDGE, TOR, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF PATHOLOGY AND IMMUNOLOGY
TEXAS CHILDREN'S MICROBIOME CENTER
BAYLOR COLLEGE OF MEDICINE
HOUSTON, TX 77030

MEETING ROSTER
Center for Scientific Review Special Emphasis Panel
CENTER FOR SCIENTIFIC REVIEW
RM18-009: NIH Transformative Research Awards (R01) Review
ZRG1 BCMB-A (51)
04/07/2020

Notice of NIH Policy to All Applicants: Meeting rosters are provided for information purposes only. Applicant investigators and institutional officials must not communicate directly with study section members about an application before or after the review. Failure to observe this policy will create a serious breach of integrity in the peer review process, and may lead to actions outlined in [NOT-OD-14-073](#) and [NOT-OD-15-106](#), including removal of the application from immediate review.

SCHULTZ, ZACHARY, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF CHEMISTRY AND BIOCHEMISTRY
OHIO STATE UNIVERSITY
COLUMBUS, OH 43210

SIVASANKAR, SANJEEVI, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOMEDICAL ENGINEERING
UNIVERSITY OF CALIFORNIA, DAVIS
DAVIS, CA 95616

SEGAL, DAVID J, PHD
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
AND MOLECULAR MEDICINE
UNIVERSITY OF CALIFORNIA, DAVIS
DAVIS, CA 95616

SMALE, STEPHEN T, PHD
PROFESSOR
DEPARTMENT OF MICROBIOLOGY, IMMUNOLOGY
AND MOLECULAR GENETICS
UNIVERSITY OF CALIFORNIA, LOS ANGELES
LOS ANGELES, CA 90095

SELEY-RADTKE, KATHERINE L, PHD
PROFESSOR
DEPARTMENT OF CHEMISTRY AND BIOCHEMISTRY
UNIVERSITY OF MARYLAND, BALTIMORE COUNTY
BALTIMORE, MD 21250

SONNTAG, WILLIAM EDMUND, PHD
PROFESSOR AND DIRECTOR
DEPARTMENT OF GERIATRIC MEDICINE
REYNOLDS OKLAHOMA CENTER OF AGING
UNIVERSITY OF OKLAHOMA HEALTH SCIENCE CENTER
OKLAHOMA CITY, OK 73104

SETTON, LORI A, PHD
LUCY AND STANLEY LOPATA PROFESSOR AND CHAIR
DEPARTMENT OF BIOMEDICAL ENGINEERING
WASHINGTON UNIVERSITY IN ST LOUIS
ST LOUIS 63130

SOSMAN, JEFFREY A, MD
DIRECTOR AND PROFESSOR
ROBERT H LURIE COMPREHENSIVE CANCER CENTER OF
NORTHWESTERN UNIVERSITY
CHICAGO, IL 60611

SHANKER, ANIL, PHD
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY, CANCER BIOLOGY,
NEUROSCIENCE AND PHARMACOLOGY
MEHARRY MEDICAL COLLEGE SCHOOL OF MEDICINE
NASHVILLE, TN 37208

SPELLMAN, PAUL T, PHD
PROFESSOR
DEPARTMENT OF MOLECULAR AND MEDICAL GENETICS
OREGON HEALTH AND SCIENCE UNIVERSITY
PORTLAND, OR 97219

SHAPIRO, MIKHAIL, PHD
PROFESSOR
DEPARTMENT OF CHEMICAL ENGINEERING
CALIFORNIA INSTITUTE OF TECHNOLOGY
PASADENA, CA 91125

SPIRITO, ANTHONY, PHD
PROFESSOR
DEPARTMENT OF PSYCHIATRY AND HUMAN BEHAVIOR
ALPERT MEDICAL SCHOOL
BROWN UNIVERSITY
PROVIDENCE, RI 02912

SHAW, KAREN JOY, PHD
PRESIDENT
HEARTS CONSULTING GROUP
SAN DIEGO, CA 92127

SPITALE, ROBERT C, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF CHEMISTRY
UNIVERSITY OF CALIFORNIA, IRVINE
IRVINE, CA 92697

SHEETS, PATRICK L, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF PHARMACOLOGY AND TOXICOLOGY
INDIANA UNIVERISTY
INDIANAPOLIS, IN 46202

STENKAMP, DEBORAH L, PHD
PROFESSOR
DEPARTMENT OF BIOLOGICAL SCIENCES
UNIVERSITY OF IDAHO
MOSCOW, ID 83844

MEETING ROSTER
Center for Scientific Review Special Emphasis Panel
CENTER FOR SCIENTIFIC REVIEW
RM18-009: NIH Transformative Research Awards (R01) Review
ZRG1 BCMB-A (51)
04/07/2020

Notice of NIH Policy to All Applicants: Meeting rosters are provided for information purposes only. Applicant investigators and institutional officials must not communicate directly with study section members about an application before or after the review. Failure to observe this policy will create a serious breach of integrity in the peer review process, and may lead to actions outlined in [NOT-OD-14-073](#) and [NOT-OD-15-106](#), including removal of the application from immediate review.

STEWART, SHEILA A, PHD
PROFESSOR
DEPARTMENT OF CELL BIOLOGY AND PHYSIOLOGY
WASHINGTON UNIVERSITY
SAINT LOUIS, MO 63110

STORKUS, WALTER J, PHD
PROFESSOR
DEPARTMENTS OF DERMATOLOGY AND IMMUNOLOGY
UNIVERSITY OF PITTSBURGH SCHOOL OF MEDICINE
PITTSBURGH, PA 15213

STRAUMAN, TIMOTHY J, PHD
PROFESSOR
DEPARTMENT OF PSYCHOLOGY
AND NEUROSCIENCE
DUKE UNIVERSITY
DURHAM, NC 27708

SUN, ZUOMING, PHD
PROFESSOR
DIVISION OF IMMUNOLOGY
BECKMAN RESEARCH INSTITUTE CITY OF HOPE
DUARTE, CA 91010

SWARTZ, MELODY ANN, PHD
THE WILLIAM B OGDEN PROFESSOR
INSTITUTE FOR MOLECULAR ENGINEERING
UNIVERSITY OF CHICAGO
CHICAGO, IL 60637

TRAASETH, NATHANIEL J, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF CHEMISTRY
NEW YORK UNIVERSITY
NEW YORK 10003

TRIPPIER, PAUL CHARLES, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF PHARMACEUTICAL SCIENCES
COLLEGE OF PHARMACY
UNIVERSITY OF NEBRASKA MEDICAL CENTER
OMAHA, NE 68198

TSUJI, BRIAN, PHMD
PROFESSOR AND ASSOCIATE DEAN
DEPARTMENT OF PHARMACY PRACTICE
SCHOOL OF PHARMACY AND PHARMACEUTICAL SCIENCES
UNIVERSITY AT BUFFALO
STATE UNIVERSITY OF NEW YORK
BUFFALO, NY 14205

TURCHI, JOHN J, PHD
PROFESSOR
DEPARTMENT OF MEDICINE, BIOCHEMISTRY AND
MOLECULAR BIOLOGY
DIVISION OF HEMATOLOGY AND ONCOLOGY
INDIANA UNIVERSITY
INDIANAPOLIS, IN 46202

VAN DOREN, STEVEN R, PHD
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
UNIVERSITY OF MISSOURI
COLUMBIA, MO 65211

VARANI, GABRIELE, PHD
PROFESSOR
DEPARTMENT OF CHEMISTRY
UNIVERSITY OF WASHINGTON
SEATTLE, WA 98195

VENTURA, ANDREA, MD, PHD
ASSOCIATE MEMBER
CANCER BIOLOGY AND GENETICS PROGRAM
GEOFFREY BEENE CANCER RESEARCH CENTER
MEMORIAL SLOAN KETTERING CANCER CENTER
NEW YORK, NY 10065

VERHAAK, ROEL GW, PHD
PROFESSOR
THE JACKSON LABORATORY FOR GENOMIC MEDICINE
FARMINGTON 06032

WAHLESTEDT, CLAES ROBERT, MD, PHD
DIRECTOR AND ASSOCIATE DEAN
FOR THERAPEUTIC INNOVATION
DEPARTMENT OF PSYCHIATRY
AND BEHAVIORAL SCIENCES
UNIVERSITY OF MIAMI, MILLER SCHOOL OF MEDICINE
MIAMI, FL 33136

WALTER, MARK R, PHD
PROFESSOR
DEPARTMENT OF MICROBIOLOGY
UNIVERSITY OF ALABAMA, BIRMINGHAM
UAB COMPREHENSIVE CANCER CENTER
BIRMINGHAM, AL 35294

WANG, FAN, PHD
PROFESSOR
DEPARTMENT OF NEUROBIOLOGY
DUKE UNIVERSITY MEDICAL CENTER
DURHAM, NC 27710

MEETING ROSTER
Center for Scientific Review Special Emphasis Panel
CENTER FOR SCIENTIFIC REVIEW
RM18-009: NIH Transformative Research Awards (R01) Review
ZRG1 BCMB-A (51)
04/07/2020

Notice of NIH Policy to All Applicants: Meeting rosters are provided for information purposes only. Applicant investigators and institutional officials must not communicate directly with study section members about an application before or after the review. Failure to observe this policy will create a serious breach of integrity in the peer review process, and may lead to actions outlined in [NOT-OD-14-073](#) and [NOT-OD-15-106](#), including removal of the application from immediate review.

WATOWICH, STANLEY J, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
UNIVERSITY OF TEXAS MEDICAL BRANCH
GALVESTON, TX 77555

WYNGAARD, GRACE ANNEMARIE, PHD
PROFESSOR
DEPARTMENT OF BIOLOGY
JAMES MADISON UNIVERSITY
HARRISONBURG, VA 22807

WEBB, THOMAS ROY, PHD
DIRECTOR, MEDICINAL CHEMISTRY
WILDFLOWER BIOPHARMA, INC
SAN DIEGO, CA 92122

XIAO, MING, PHD
ASSOCIATE PROFESSOR
SCHOOL OF BIOMEDICAL ENGINEERING
SCIENCE AND HEALTH SYSTEMS
DREXEL UNIVERSITY
PHILADELPHIA, PA 19104

WEISS, DAVID S, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF MEDICINE
EMORY ANTIBIOTIC RESISTANCE CENTER
EMORY UNIVERSITY SCHOOL OF MEDICINE
ATLANTA, GA 30329

XIAO, WEIDONG, PHD
PROFESSOR
DEPARTMENT OF MICROBIOLOGY AND IMMUNOLOGY
SOL SHERRY THROMBOSIS RESEARCH CENTER
TEMPLE UNIVERSITY
PHILADELPHIA, PA 19104

WELLS, JAMES M, PHD
PROFESSOR
DIVISION OF DEVELOPMENTAL BIOLOGY
DEPARTMENT OF PEDIATRICS
CINCINNATI CHILDREN'S HOSPITAL
CINCINNATI, OH 45229

YANTASEE, WASSANA, PHD
PROFESSOR
DEPARTMENT OF BIOMEDICAL ENGINEERING
OREGON HEALTH AND SCIENCE UNIVERSITY
PORTLAND, OR 97239

WENINGER, KEITH R, PHD
PROFESSOR
DEPARTMENT OF PHYSICS
NORTH CAROLINA STATE UNIVERSITY
RALEIGH, NC 27695

YOUNG, TRAVIS SCOTT, PHD
VICE PRESIDENT
DEPARTMENT OF BIOLOGY
CALIFORNIA INSTITUTE FOR BIOMEDICAL RESEARCH
LA JOLLA, CA 92037

WHITE, IAN M, PHD
ASSOCIATE PROFESSOR
FISCHELL DEPARTMENT OF BIOENGINEERING
UNIVERSITY OF MARYLAND
COLLEGE PARK, MD 20742

ZADEH, HASSAN GHASEM, PHD
ASSOCIATE PROFESSOR
DIRECTOR, EMBEDDED AND PERVASIVE SYSTEMS LAB
SCHOOL OF ELECTRICAL ENGINEERING
AND COMPUTER SCIENCE
WASHINGTON STATE UNIVERSITY
PULLMAN, WA 99164

WHITEHEAD, TIMOTHY ANDREW, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF CHEMICAL
AND BIOLOGICAL ENGINEERING
UNIVERSITY OF COLORADO BOULDER
BOULDER, CO 80309

ZAIA, JOSEPH, PHD
PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
CENTER FOR BIOMEDICAL MASS SPECTROMETRY
BOSTON UNIVERSITY
BOSTON, MA 02118

WRIGHT, ROSALIND J, MD
HORACE W GOLDSMITH PROFESSOR OF PEDIATRICS
KRAVIS CHILDREN'S HOSPITAL
DEAN FOR TRANSLATIONAL BIOMEDICAL SCIENCES
DIRECTOR CONDUITS THE MOUNT SINAI HEALTH SYSTEM
ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
NEW YORK, NY 10029

ZHANG, JIANHUA, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF PATHOLOGY
UNIVERSITY OF ALABAMA AT BIRMINGHAM
BIRMINGHAM, AL 35294

MEETING ROSTER
Center for Scientific Review Special Emphasis Panel
CENTER FOR SCIENTIFIC REVIEW
RM18-009: NIH Transformative Research Awards (R01) Review
ZRG1 BCMB-A (51)
04/07/2020

Notice of NIH Policy to All Applicants: Meeting rosters are provided for information purposes only. Applicant investigators and institutional officials must not communicate directly with study section members about an application before or after the review. Failure to observe this policy will create a serious breach of integrity in the peer review process, and may lead to actions outlined in [NOT-OD-14-073](#) and [NOT-OD-15-106](#), including removal of the application from immediate review.

ZHANG, JIANYI, MD, PHD
PROFESSOR AND CHAIR
DEPARTMENT OF BIOMEDICAL ENGINEERING
NUTRITION OBESITY RESEARCH CENTER
SCHOOL OF MEDICINE; ENGINEERING
UNIVERSITY OF ALABAMA AT BIRMINGHAM
BIRMINGHAM, AL 35294

ZHANG, NANCY R, PHD
PROFESSOR
STATISTICS DEPARTMENT
WHARTON SCHOOL
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA, PA 19104

ZHANG, RUGANG, PHD
PROFESSOR AND DEPUTY DIRECTOR
GENE EXPRESSION AND REGULATION PROGRAM
THE WISTAR INSTITUTE CANCER CENTER
PHILADELPHIA, PA 19104

ZHANG, XIANG H-F, PHD
PROFESSOR
DAN L DUNCAN COMPREHENSIVE CANCER CENTER
BAYLOR COLLEGE OF MEDICINE
HOUSTON, TX 77030

ZHENG, YONG-HUI, PHD
PROFESSOR
DEPARTMENT OF MICROBIOLOGY
AND MOLECULAR GENETICS
MICHIGAN STATE UNIVERSITY
EAST LANSING, MI 48824

ZHOU, QIAO, PHD
PROFESSOR
DEPARTMENT OF MEDICINE
DIVISION OF REGENERATIVE MEDICINE
WEILL CORNELL MEDICAL COLLEGE
NEW YORK CITY, NY 10065

ZHU, WENGE, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF BIOCHEMISTRY
AND MOLECULAR MEDICINE
GEORGE WASHINGTON UNIVERSITY
WASHINGTON, DC 20037

ZOU, MING-HUI, MD, DSC, PHD
PROFESSOR
DEPARTMENT OF NUTRITION
GEORGIA STATE UNIVERSITY
ATLANTA, GA 30303

ZUSCIK, MICHAEL J, PHD
ASSOCIATE PROFESSOR
DEPARTMENT OF ORTHOPAEDICS
UNIVERSITY OF ROCHESTER MEDICAL CENTER
ROCHESTER, MA 14642

SCIENTIFIC REVIEW OFFICER

JACOBSON, RAYMOND, PHD
SCIENTIFIC REVIEW OFFICER
CENTER FOR SCIENTIFIC REVIEW
NATIONAL INSTITUTES OF HEALTH
BETHESDA, MD 20892

LI, JAMES J, PHD
SCIENTIFIC REVIEW OFFICER
CENTER FOR SCIENTIFIC REVIEW
NATIONAL INSTITUTES OF HEALTH
BETHESDA, MD 20892

EXTRAMURAL SUPPORT ASSISTANT

CHOUNG, GRACE DAHYOUNG
ADMINISTRATIVE ASSISTANT
CENTER FOR SCIENTIFIC REVIEW
NATIONAL INSTITUTES OF HEALTH
BETHESDA, MD 20892

Consultants are required to absent themselves from the room during the review of any application if their presence would constitute or appear to constitute a conflict of interest.